

# Comparisons of Job Characteristics

**Focus Occupation:** Health Diagnosing and Treating Practitioners, All Other (29-1199)

**Associated Occupation:** Family and General Practitioners (29-1062)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 97

**Focus Occupation:** Health Diagnosing and Treating Practitioners, All Other (29-1199)

**Associated Occupation:** Family and General Practitioners (29-1062)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Medicine and Dentistry	3.7	23.9	20.0	<<	Extensive education and/or training may be required
Psychology	6.4	21.9	16.1	<<	Extensive education and/or training may be required
Biology	3.7	20.7	15.5	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	20.3	12.9	<<	Extensive education and/or training may be required
Chemistry	4.8	12.0	11.3	0	Current knowledge level may be sufficient
Sociology and Anthropology	4.1	11.8	8.9	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 96

**Focus Occupation:** Health Diagnosing and Treating Practitioners, All Other (29-1199)

**Associated Occupation:** Family and General Practitioners (29-1062)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Active Listening	11.0	16.9	14.5	<	A higher skill level may be required
Reading Comprehension	10.7	16.0	14.2	<	A higher skill level may be required
Critical Thinking	10.8	15.6	13.5	<	A higher skill level may be required
Social Perceptiveness	9.1	15.2	13.4	<	A higher skill level may be required
Judgment and Decision Making	9.4	15.1	12.2	<	A higher skill level may be required
Speaking	10.8	15.1	13.4	<	A higher skill level may be required

Science	4.5	15.0	14.1	0	Current skill level may be sufficient
Writing	9.2	13.9	11.1	<	A higher skill level may be required
Complex Problem Solving	9.1	13.5	11.4	<	A higher skill level may be required
Active Learning	8.7	13.0	11.8	<	A higher skill level may be required
Service Orientation	7.9	13.0	12.0	0	Current skill level may be sufficient
Time Management	8.9	12.0	9.6	<	A higher skill level may be required
Persuasion	7.4	11.5	9.3	<	A higher skill level may be required
Management of Personnel Resources	6.9	10.6	7.6	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	10.6	9.3	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199) Associated Occupation: Family and General Practitioners (29-1062)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	20.4	16.1	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	18.3	15.1	<	Some improvement in abilities may be required
Inductive Reasoning	10.2	17.9	15.0	<	Some improvement in abilities may be required
Oral Comprehension	12.5	17.7	15.6	<	Some improvement in abilities may be required
Written Comprehension	11.0	16.1	13.8	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	15.0	13.7	0	Current ability level may be sufficient
Written Expression	9.8	13.9	11.7	<	Some improvement in abilities may be required
Flexibility of Closure	7.8	10.4	10.5	0	Current ability level may be sufficient
Speed of Closure	5.9	9.1	8.2	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 88
Focus Occupation: Health Diagnosing and Treating Practitioners, All Other (29-1199) Associated Occupation: Family and General Practitioners (29-1062)		
Tools and Technologies		Exclusivity

Acute care monitoring units and related products	22
Blood pressure units and related products	11
Business function specific software	1
Casting and splinting supplies	25
Computers	1
Content authoring and editing software	1
Data management and query software	1
Electrocardiography EKG units and related products	20
Emergency medical services resuscitation products	15
Finance accounting and enterprise resource planning ERP software	2
Floor grade instruments	30
Hearing testing products	31
Industry specific software	1
Information exchange software	1
Intravenous and arterial tubing and administration sets and related products	22
Intubation supplies	21
Medical gloves and accessories	19
Medical staff clothing and related articles	17
Medical suction and vacuum products	33
Medical ultrasound and doppler and echo imaging products	19
Medical weight scales	35
Nasenteric tubes	43
Network applications software	1
Neurological exam products	30
Ophthalmic diagnostic exam products	27
Orthopedic softgoods for upper extremity and torso	35
Oxygen therapy delivery systems and devices	13
Patient point of care testing supplies and equipment	23
Pulmonary function testing and treatment products	24
Pulse oximeters	18
Scopes and specula and accessories for medical exam diagnostic use	23
Specimen collection and transport containers and supplies	14
Stethoscopes and related products	14
Surgical clamps and forceps and surgical ligators and related instruments	29
Surgical cutting instruments and snares and related products	24
Surgical equipment and accessories and related products	23
Suture and related products	23
Syringes and accessories	14
Vascular imaging and interventional cardiology and cardiac catheterization lab products	40

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.